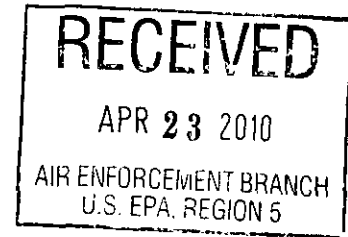




April 14, 2010



Administrator, United States Environmental Protection Agency  
c/o Director, Air and Radiation Division  
USEPA Region 5  
77 W. Jackson Blvd., R-19J  
Chicago, IL 60604

Director, Ohio Environmental Protection Agency (Note: Via Air Services only)  
c/o Southeast District Office  
2195 Front Street  
Logan, Ohio 43138

To Whom It May Concern:

Annual Title V Compliance Certification for 2009

Attached is the Title V Compliance Certification for 2009 for the Portsmouth Gaseous Diffusion Plant. This certification covers the period from January 1, 2009 through December 31, 2009.

This report is submitted in accordance with the terms and conditions of the plant's Title V permit which became effective on August 21, 2003.

If you have any questions, please contact Robert Blythe at (740) 897-2758.

Sincerely,

Mark B. Keef  
General Manager

MBK:RABlythe:mlw

Attachment

cc: Jim Anzelmo  
Larry Clark, DOE-ORO  
Sandy Fout  
Greg Goslow  
Angie Strickland  
Steve Toelle, USEC-HQ

cc/att: Records Management/ESHR - RC  
File - POEF-360-10-039

United States Enrichment Corporation  
Portsmouth Gaseous Diffusion Plant, P.O. Box 628, Piketon, OH 45661  
Telephone 740-897-2331 Fax 740-897-2909 www.usec.com

## Title V Compliance Certification

A. Facility Name: **United States Enrichment Corporation**

B. Facility Address: **PO Box 628, Piketon, OH 45661**

C. Facility ID [10 digits]: **06-66-00-0000**

D. Final Title V Permit Issuance Date [Multiple dates should be identified if the permit was modified or renewed during the reporting year]:

|               |                      |  |  |
|---------------|----------------------|--|--|
| July 31, 2003 | Eff. August 21, 2003 |  |  |
|---------------|----------------------|--|--|

E. Reporting Period (usually the preceding calendar year): 2009 Total pages in this Certification: 3

F. Identification of intermittent compliance [add rows as necessary]:

| *Identify the Emissions Unit and the Emission Limitation/Control Measure or the Permit Term No. | Method Used to Determine Compliance  | Excursions/Deviations  |  |
|---|--|--|--|
|   |  | Those Documented Within Excursion/Deviation Reports Submitted to OEPA District Office or Local Air Agency (Identify Date of Each Report)   | Other (Explain the Nature, Duration, and Probable Cause of the Excursion/Deviation, As Well As Any Corrective Action Taken)  |
| Emissions Unit B003, Part III, A.III.1<br><br>General Term and Condition I.A.6                  | COM digital readout, alarms, and manual review of opacity charts. COM alarms at 15% opacity; operators check for source of problem. If quick fix not possible, boiler is taken off line and repairs made.<br>Method 9 is used as backup to opacity monitors. | Opacity Report for the Second Quarter Calendar Year 2009, POEF-360-09-078, dated July 20, 2009 and Amended Title 5 Semiannual Report for the First Half of Calendar Year 2009, POEF-360-10-027, dated March 24, 2010 | Loss of continuous opacity monitoring capability for 240 minutes on May 6, 2009, due to the failure of a fan motor bearing on the reflector side of the opacity monitor. The opacity monitor continued to function, but the lenses became smoked and settled at a new "baseline" of 63%, which drifted upward to 67% by the time the replacement was completed. It would still have been possible to detect an opacity exceedance. The stack was clear as determined by a certified smoke reader. This event was reported as a loss of monitoring capability in the quarterly opacity report, but it was not reported in the semiannual report based on a review of the event. It was subsequently decided to amend the semiannual report and report the event as a loss of continuous monitoring capability since it had been reported as such in the quarterly opacity report. |

| *Identify the Emissions Unit and the Emission Limitation/Control Measure or the Permit Term No. | Method Used to Determine Compliance  | Excursions/Deviations  |   |
|---|--|--|---|
|   |  | Those Documented Within Excursion/Deviation Reports Submitted to OEPA District Office or Local Air Agency (Identify Date of Each Report) | Other (Explain the Nature, Duration, and Probable Cause of the Excursion/Deviation, As Well As Any Corrective Action Taken) |
|   |  |  |   |
|   |  |  |   |
|   | Place an "X" in the box to the left if you have attached a facility-generated printout in addition to or lieu of completing the rows above (this information must be uploaded to Air Services, along with this completed Certification). |  |   |

\*For IEUs, include the permit number or SIP-based applicable requirement rule reference

G. Any material information not established through the applicable permit terms and conditions that may indicate non-compliance [add rows as necessary].

| *Identify the Emissions Unit or briefly describe the requirement | Description of material information |
|--|-------------------------------------|
|  |                                     |
| N/A  | N/A                                 |

\*For IEUs, include the permit number or SIP-based applicable requirement rule reference

H. Certification of Compliance:

**Except as indicated in Sections F and G above, all emissions units subject to one or more applicable requirements operated in continuous compliance with all federally enforceable permit terms and conditions throughout the calendar year identified in Section E above.**

I, being the individual specified in OAC rule 3745-77-03(D), hereby affirm that every permit term and condition, including every permit term and condition or SIP-approved rule reference for each insignificant emissions unit that is based on an applicable requirement, has been reviewed with respect to intermittent or continuous compliance. I, being the individual specified in OAC rule 3745-77-03(D), hereby affirm that the facility identified in Sections A through C above was in continuous compliance with every permit term and condition during the reporting period, except as specified in Section F and Section G of this certification. I, being the individual specified in OAC rule 3745-77-03(D), hereby affirm that the statements made in this Title V Compliance Certification, **which I am submitting to Ohio EPA via the Ohio EPA's Air Services software on the date indicated in Air Services**, are true, accurate and complete, based on information and belief formed after reasonable inquiry. **My completion of the attestation as part of the PIN process within Air Services also serves as my electronic signature and certification of this Title V Compliance Certification.** But note, in completing the attestation as part of the PIN process within Air Services, I am not attesting that I have personally examined and am familiar with this facility's compliance with every permit term and condition covered by the certification period, I am only attesting that I have personally examined this Compliance Certification and am familiar with the information submitted herein as being true, accurate and complete based on information and belief formed after reasonable inquiry, as the Certification so states.